

SANKET NIJHAWAN

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Hisar, Haryana - 125001, India

PROFESSIONAL SUMMARY

Computer Science and Engineering student at Bennett University with hands-on experience in C, C++, and full-stack web development. Built multiple web applications using HTML, CSS, JavaScript, Firebase, and REST APIs. Skilled in developing responsive UIs, real-time features, and secure authentication systems. Continuously expanding technical skills through personal projects and certifications, including AWS Cloud Practitioner.

EDUCATION

- Bennett University** 2022 - Present
B. Tech in Computer Science and Engineering Greater Noida, Uttar Pradesh, India
- New Yashoda Public School** 2022
12th Hisar, Haryana, India
- OP Jindal Modern School** 2020
10th Hisar, Haryana, India

TECHNICAL SKILLS

- Programming Languages:** C, C++, Dart
- Web Technologies:** HTML, CSS, JavaScript
- Mobile Development:** Flutter, Firebase integration, Cross-platform mobile development
- Database Systems:** Firebase Realtime Database, Firestore
- Cloud Technologies:** AWS (Amazon Web Services), Google Cloud Platform (GCP)
- DevOps & Version Control:** Git, GitHub
- Full-Stack & API Integration:** REST APIs, EmailJS, end-to-end project deployment
- Tools & Frameworks:** Flutter, VS Code
- Debugging & Research:** Systematic troubleshooting, bug tracking, performance optimization

PROJECTS

- MoodConnect: A Mood-Based Chat Platform** [G]
Tools: HTML, CSS, JavaScript, Firebase, Git/GitHub
 - Developed a real-time, room-based chat platform with mood-based tagging and customizable room codes, increasing user retention and session duration by over 30%.
 - Implemented secure login and session management using Firebase Authentication, enhancing user data safety.
- HeadlinesPlus: Real-time news app** [G]
Tools: HTML, CSS, JavaScript, REST APIs, Git/GitHub
 - Developed a fully responsive news platform with real-time updates from REST APIs, delivering live content to 100+ users daily.
 - Designed and optimized UI/UX to reduce bounce rate by 25%, ensuring mobile and desktop responsiveness.
- ProjectStructure: The Project Buddy** [G]
Tools: HTML, CSS, JavaScript, Git/GitHub
 - Boosted project delivery efficiency by 15% through an intuitive task board and progress tracking system.
 - Reduced development time by 20% by implementing modular, scalable project structure templates.

ACHIEVEMENTS AND LEADERSHIP

- Batch Representative(BR)** 2022 - Present
Bennett University
 - Represented a class of 100+ students; coordinated feedback loops between faculty and students.
 - Organized 3+ academic feedback sessions and initiated syllabus discussions, improving communication transparency.
- AWS Certified Cloud Practitioner** 2024
Amazon Web Services
 - Earned AWS certification, validating skills in cloud fundamentals, billing, and security models.
 - Applied cloud knowledge to optimize backend storage and hosting costs in academic projects by 18%.
- Social Media Head** 2023 - 2024
AltReality Club
 - Managed 4+ social media platforms; grew page followers by 200% and boosted post engagement by 3.5x.
 - Led a content team of 5 and ensured consistent branding and community interaction.

ADDITIONAL INFORMATION

Languages: English (Fluent), Hindi (Native)

Interests: Web Development, App Development, Competitive Programming, Cloud Computing